

COMMONWEALTH OF AUSTRALIA

Copyright Regulations 1969

Warning

This material has been reproduced and communicated to you by or on behalf of *The Charles Darwin University* pursuant to Part VB of the *Copyright Act 1968* (the Act). The material in this communication may be subject to copyright under the Act. Any further reproduction or communication of this material by you may be the subject of copyright protection under the Act.

Do not remove this notice

Family Name	
Given Names	
Student Number	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Teaching Period	Semester 1, 2016

FINAL EXAMINATION	DURATION
PHA103 – Fundamentals of Pharmacy Practice	
	Reading Time: 10 minutes
	Writing Time: 180 minutes

INSTRUCTIONS TO CANDIDATES

The examination has **THREE** sections.

Section A:
Suggested Time: 30 minutes

Multiple Choice Questions: Answer ALL questions (20 marks)

Section B:
Suggested Time: 60 minutes

Short Answer Questions: Answer ALL questions (50 marks)

Section C:
Suggested Time: 90 minutes

Short Essay Questions: Answer ALL questions (60 marks)

EXAM CONDITIONS

You may begin writing from the commencement of the examination session. The reading time indicated above is provided as a guide only.

This is a CLOSED BOOK examination

No calculators are permitted

No handwritten notes are permitted

No dictionaries are permitted

ADDITIONAL AUTHORISED MATERIALS	EXAMINATION MATERIALS TO BE SUPPLIED
No additional printed material is permitted	2 x 20 Page Book 1 x 5-Multiple Choice Answer Sheet 1 x Scrap Paper

**THIS EXAMINATION IS PRINTED
DOUBLE-SIDED.**

**THIS PAGE HAS BEEN INTENTIONALLY LEFT
BLANK.**

Section A

Multiple Choice Questions

Total No of Marks for this section: 20 marks

This section should be answered on the multiple choice answer sheet

Marks for each question are indicated.

Suggested Time allocation for Section A: 30 mins

Section B

Short Answer Questions

Total No of Marks for this section: 50 marks

This section should be answered in the Answer Booklet provided.

Marks for each question are indicated.

Suggested Time allocation for Section B: 60 mins

Question 1

Describe how a pharmacist should appropriately manage vaccine-associated anaphylaxis.

[4 marks]

Question 2

The World Health Organisation (WHO) decided that contemporary and future pharmacists must possess specific knowledge, attitudes, skills and behaviours in support of their roles. List the elements of 'the seven star pharmacist'.

[3 marks]

Question 3

Care must be taken when prescribing and dispensing medications to pregnant women. The Australian categorisation of risk of drug use in pregnancy consists of 7 categories. Discuss and differentiate between category B1, B2 and B3.

[6 marks]

Question 4

Discuss the role of the Therapeutic Goods Administration in Australia?

[5 marks]

Question 5

Please indicate if the following pieces of legislation, important to pharmacy practice, are Commonwealth Law, National Law or State Law.

Legislation
Standard Uniform Scheduling of Medicines & Poisons (SUSMP)
Health Practitioner Regulation National Law Act 2009
National Privacy Act 1988
Medicines, Poisons & Therapeutic Goods Act
Therapeutic Goods Act 1989
Health Practitioners Act 2004
Personally Controlled Electronic Health Records Act 2012

[4 marks]

Question 6

Describe the Pharmaceutical Benefits Scheme Patient Safety Net?

[4 marks]

Question 7

What does 'regulation 24' refer to & when would it be used. What must the prescriber endorse on the script?

[3 marks]

Question 8

Poisons for therapeutic use (drugs & medicines) are included in poisons schedule 2, 3, 4 & 8. Explain each schedule as described in the SUSMP. Give an example of a medication that belongs in each schedule.

[8 marks]

Question 9

Discuss 'Principle 8' of the Pharmaceutical Society of Australia's Code of Ethics

[5 marks]

Question 10

The following questions are related to the storage requirements of scheduled substances.

- A) How should a S4 substance be stored in a pharmacy?
- B) How should a S8 substance be stored in a pharmacy?
- C) How long do S4 prescription records need to be kept in a pharmacy?
- D) How long do S8 prescription records need to be kept in a pharmacy?

[4 marks]

Question 11

Discuss the potential outcomes for poor hand hygiene practices in the health care setting.

[4 marks]

Section C

Short Essay Questions

Total Number of Marks for this section: 60 marks

This section should be answered in the Answer Booklet provided.

Marks for each question are indicated.

Suggested Time allocation for Section C: 90 mins

Question 1

Discuss how Australia's population has changed since 1901. Ensure you discuss total population growth, the total fertility rate, life expectancy, median age of the population, and the percentage of people born in Australia.

As future health professionals, what do current population changes and trends mean for the Australian Health Care System?

[20 marks]

Question 2

Quality use of medicines is one of the central objectives of Australia's National Medicines Policy.

Define Quality Use of Medicines.

In your answer ensure you provide examples of how pharmacists can improve the Quality Use of Medicines at both the individual and community level.

[20 marks]

Question 3

Is Pharmacy a Profession? Discuss. Ensure you give examples to strengthen your argument.

[20 marks]